



## **General Services Administration**

Authorized Federal Supply Schedule Price List

### **Construction Management and Engineering Consulting Services Related to Real Property**

SINs 871-7 & 871-7RC

### **Environmental Consulting**

SINs 899-1 & 899-1RC

### **Geographic Information Systems (GIS) Services**

SINs 899-7 & 899-7RC

GSA Schedule 00CORP, the Consolidated Schedule

GSA Contract Number: GS-00F-015BA

This Authorized Pricelist Updated through Modification CM-A492, dated February 17, 2016



State and Local Governments may procure Disaster Recovery services from this contract.

Contract Base Period: September 12, 2014 to September 11, 2019

Large Business



[www.tectonicengineering.com](http://www.tectonicengineering.com)

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*On-line access to contact ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu driven database system. The INTERNET address for GSA Advantage! is: <http://www.gsaadvantage.gov>.*

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# Company Overview

Founded in 1986, Tectonic Engineering & Surveying Consultants P.C. is a multi-disciplined engineering firm. Our 500+ professionals include construction managers and inspectors; civil, structural and geotechnical engineers; geologists; environmental, homeland security, GIS, and site acquisition specialists; surveyors; and planners. The depth of experience combined with our staff's multi-faceted capabilities present a company that is highly qualified to accomplish projects from concept to completion.

Our approach to managing and administering these projects is grounded in the basic best practices that have proven to deliver successful, high- quality, timely, and cost conscious projects time and again.

## Technical Services/Core Competencies Professional Registrations

- Construction/Program Management
- Construction Inspection/Materials Testing
- Environmental Studies/Design
- Environmental Compliance Audits
- Geographic Information Systems
- Stormwater Management
- Civil Engineering
- Geotechnical Engineering
- Structural Engineering
- Surveying
- Homeland Security/Public Safety
- Professional Engineering Registration in 49 States
- Professional Planner
- Professional Land Surveyor
- Professional Geologist
- Licensed Environmental Professional (LEP)
- Licensed Site Remediation Professional (LSRP)
- Certified Special Inspector
- LEED AP

## Certifications

- Construction Inspection/Materials Laboratory Testing (ASTM)
- US Army Corps of Engineers Certified Materials Testing Laboratory
- National Institute for Certification in Engineering Technologies (NICET)
- AASHTO Certified Materials Testing Laboratory
- Occupational Safety and Health Administration (OSHA) Certified
- American Concrete Institute (ACI) Certified
- International Code Council (ICC)
- Sandia Risk Assessment Methodologies (RAM) technologies

## Recent Awards

- 2016 Top 500 ENR Design Firm, currently ranked #160
- 2016 Top 20 ENR Telecommunications Firm, currently ranked #15
- 2016 Zweig White Top 100 Hot Firm, ranked #86
- 2016 ACEC Gold Award for "Sky at 605 West 42nd Street, NYC" project, NY, NY
- 2016 ACEC Platinum Award for Engineering Excellence for "10 Hudson Yards (Tower C)" project, NY, NY
- 2015 Trenchless Technology's Top 50 Design Firm, ranked #31
- 2014 Top ENR NY Design Firm by Market Sector - Telecommunications, ranked #1
- 2013 ACEC Silver Award for Engineering Excellence for the "Ridge Hill Village Development" project, Yonkers, NY
- 2013 ACEC Silver Award for Engineering Excellence for "121st Police Precinct Station House" project, Staten Island, NY
- 2013 ACEC Silver Award for Engineering Excellence for the "Four World Trade Center" project, New York City, NY
- 2012 ACEC Diamond Award for Engineering Excellence for the "Phillipston – Rte. 2/2A Bridge Replacement and Rapid Build" project, Phillipston, MA

## Office Locations

NEW YORK - (Corporate Headquarters)  
70 Pleasant Hill Road  
Mountainville, NY 10953  
(845) 534-5959  
Albany, New York  
Albuquerque, New Mexico  
Boca Raton, Florida  
Boston, Massachusetts  
Hartford, Connecticut  
Irvine, California  
Newburgh, New York  
New York City, New York  
Phoenix, Arizona  
Pittsburgh, Pennsylvania  
Richmond, Virginia  
Rochester, New York  
Short Hills, New Jersey  
Tampa, Florida  
Walnut Creek, California  
White Plains, New York

# Market Sectors Served by Tectonic

- **Building Technology:** Professional services relevant to new construction and rehabilitation of building structures. Capabilities encompass construction management, geotechnical engineering, site planning and design, structural design and analysis, environmental permitting, architectural and M.E.P. services.
- **Land Planning:** By providing an integrated approach, Tectonic's planners and engineers have the capability to address site development issues necessary for the permitting and approval of both public and private, residential, commercial, retail, institutional, educational and industrial land planning projects.
- **Transportation and Infrastructure:** Professional services provided to transportation and public works agencies for the design and construction of aviation facilities, bridges and highways, mass transit facilities, ports and harbors, and vehicular and rail tunnels.
- **Environmental Facilities:** Engineering, planning and construction management services for water and wastewater including source water development, groundwater hydrogeology, dams and reservoirs, water storage tanks, water distribution systems, stormwater management plans, sewage collection and treatment, stormwater and wastewater separation, pump stations and preparation of erosion and sediment control plans.
- **Institutions/Education/Healthcare:** Complete professional services within the Institutional, Educational, and Health Care sectors. Services provided through all phases of a project to private non-profit and for profit foundations, public agencies and corporations on new facilities, as well as expansion/modernization to support vertical construction and site development infrastructure.
- **Energy:** Planning and engineering for both private and public energy generation facilities and transmission infrastructure, pipelines, facility energy efficiency, and Smart Grid solutions for renewable and fossil fueled energy projects.
- **Wireless Telecommunication:** Total turn-key services including wireless deployments, network facilities, data centers, and satellite systems.

# Tectonic's Experience at Federal Facilities Nationwide

- United States Military Academy at West Point, NY
- Naval Weapons Station Earle, Monmouth County, NJ
- U.S. Army Picatinny Arsenal, Morris County, NJ
- US Army Reserve Center, Saugerties, NY
- Peter W. Rodino Federal Building, Newark, NJ
- US IRS Building, Holtsville, NY
- Stewart Air National Guard Base, Newburgh, NY
- Federal Bureau of Prisons, Metropolitan Detention Center, Brooklyn, NY
- Jacob K. Javits Federal Office Building, Manhattan, NY
- USDA-APHIS NY Animal Import Center, Newburgh NY
- U.S. Army Fort Drum, Jefferson County, NY
- Federal Bureau of Prisons, Metropolitan Corrections Center, New York, NY
- NASA John F. Kennedy Space Center Central Campus, Merritt Island, FL
- U.S. Army Aviation Center of Excellence and Fort Rucker, Dale County, AL
- U.S. Army Fort Belvoir, Fairfax County, VA
- U.S. Army Fort Lee, Prince George County, VA
- U.S. Army Fort George G. Meade, Anne Arundel County, MD
- U.S. Army Garrison-Fort Hood, Killeen, TX

# Scope of the Contract

Under our GSA Schedule Contract, Tectonic can provide a wide range of support for federal agencies. The contract also is available for Disaster Recovery services (e.g., for states and municipalities).

## Construction Management and Engineering Consulting Services Related to Real Property

*Agencies can order these services from Tectonic under SIN 871-7 of the Consolidated Schedule or SIN 871-7 of the Professional Engineering Services Schedule. State and local agencies can procure Disaster Recovery services under SINs 871-7RC or 871-7RC.*

Services provided under this SIN include construction management, engineering consulting, project management, and related professional services specifically pertaining to real property.

The construction management approach utilizes one or more firms with construction, design, and management expertise to expand the customer agency's capabilities, so that the agency can successfully accomplish its program or project. The contractor performing construction management services assumes the position of professional adviser to the customer agency. Customer agencies may utilize the construction manager as the principal agent to advise or manage the process over the project regardless of the project delivery method used. Construction management services include, but are not limited to, design phase support, procurement support, commissioning services, testing services, construction claims support, and post-construction engineering services.

The contractor performing engineering consulting services functions as an advisor to the government to assist with executing engineering tasks associated with real property. Engineering consulting services relating to real property include, but are not limited to, mechanical engineering, electrical engineering, fire protection engineering, forensic engineering, structural engineering, or any other specialized engineering consulting services that are utilized in regards to real property. Authorized engineering consulting tasks include design reviews, shop drawing reviews, submittal reviews, inspection and testing services, witnessing acceptance tests of equipment and systems, commissioning, modeling and analysis, loss investigation, facility surveys, safety evaluations, research studies, risk mitigation strategy development or reviews, and other related technical consulting services. The contractor performing engineering consulting services shall not perform the construction of real property, nor be a named party under the construction contract.

Project management services relating to a construction management or engineering consulting effort are authorized.

NOTE 1: This Schedule does not include Architect-Engineer services as defined in the Brooks Act, and do not include certification of designs or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.

NOTE 2: This Schedule does not include Davis-Bacon Act work as described in Federal Acquisition Regulation Subpart 22.4.

NOTE 3: Some of the terminology used, such as "professional engineer" and "design review," have multiple meanings in the engineering services profession. Under no circumstances should those terms be interpreted to include performance of Brooks Act services Section 1102 of 40 U.S.C. Chapter 11.

NOTE 4: Please review the Construction Management and Engineering Consulting Services Relating to Real Property Guide available at [www.gsa.gov/pes](http://www.gsa.gov/pes) to obtain further information regarding the scope of services included under this SIN.

## Environmental Consulting Services

*Agencies can order these services from Tectonic under SIN 899-1 of the Consolidated Schedule or SIN 899-1 of the Environmental Schedule. State and local agencies can procure Disaster Recovery services under SINs 899-1RC or 899-1RC.*

This SIN is for consulting services. They include, but not limited to:

- Planning and Documentation Services for the development, planning, facilitation, coordination, and documentation of and/or for environmental initiatives (or mandates such as Executive Order 13423) in areas of chemical, radiological, and/or hazardous materials.
- ISO 14001 Environmental Management System (EMS) and sustainable performance measure development; Environmental Assessment (EA) and Environmental Impact Statement (EIS) preparation under the National Environmental Policy Act (NEPA).
- Endangered species, wetland, watershed, and other natural resource management plans.
- Archeological and/or cultural resource management plans; Environmental program and project management.
- Environmental regulation development.
- Economic, technical and/or risk analysis.
- Other environmentally related studies and/or consultations.
- Homeland Security solutions that include biochemical protection.
- Crime prevention through environmental design surveys (CPTED).
- Economical, technical and/or risk analysis.
- Identification and mitigation of threats inclusive of protective measures to mitigate the threats.
- Vulnerability assessments.
- Compliance Services such as review, audit, and implementation/management of EMS and other compliance and contingency plans and performance measures.
- Permitting.
- Spill prevention/control and countermeasure plans.
- Pollution prevention surveys.
- Community Right to-Know Act reporting.
- Advisory Services for ongoing advice and assistance with data and information in support of agency environmental programs involving areas such as: hazardous material spills; Material Safety Data Sheets (MSDS); biological/medical data sheets; information hotlines; poison control hotlines; environmental regulations and environmental policy/procedure updates; management, furnishing, or inventory of MSDS.
- Waste Management Consulting Services to provide guidance in support of waste-related data collection, feasibility studies and risk analyses; Resource Conservation and Recovery Act/ Comprehensive Environmental Response Compensation and Liability Act (RCRA/CERCLA) site investigations; hazardous and/or non-hazardous exposure assessments; waste characterization and source reduction studies; review and recommendation of waste tracking or handling systems; waste management plans and/or surveys; waste minimization/pollution prevention initiatives; and review of technologies and processes impacting waste management.

## Geographic Information Systems (GIS) Services

*Agencies can order these services from Tectonic under SIN 899-7 of the Consolidated Schedule or SIN 899-7 of the Environmental Schedule. State and local agencies can procure Disaster Recovery services under SINs 899-7RC or 899-7RC.*

Provides GIS services in support of environmental programs. Services include, but are not limited to: Creation/enforcement of environmental legislation; Cultural resource GIS (CRGIS); Environmental cost assessment; Environmental impact analyses; Environmental regulatory compliance; Groundwater monitoring; Growth forecast modeling; Habitat conservation plans; Habitat modeling; Image analysis support for emergency response; Mapping, Cartography and Mashups (e.g., combining data from more than one source into a single integrated tool); Migration pattern analysis; Natural resource planning; Remote sensing for environmental studies; Terrestrial, marine, and/or atmospheric measuring/management; Vegetation mapping; and Watershed characterization for mitigation planning.

Note: The services offered under this SIN shall NOT include construction and architect-engineering services as set forth in FAR Part 36, including surveying and mapping services as defined under the Brooks Act of 1972 (Public Law 92-582, 40 U.S. 1102 et seq.).



# Advantages of Using a GSA Schedule Contract

Do you need a quick, convenient, and cost-effective way to order services from Tectonic? Our GSA Schedule contract provides an excellent solution. It offers the following advantages:

- **Dramatic time savings.** You can typically complete the task order initiation process (as specified in FAR 8.405) very quickly—often in a matter of weeks.
- **Minimal administrative burden.** When you place an order with Tectonic through our GSA Contract, the order will be considered to have been placed using “full and open competition.”
  - You are not required to synopses the requirement ahead of time in FedBizOpps.
  - GSA has already determined that prices offered by GSA contractors are “fair and reasonable.”
  - All applicable federal procurement laws and regulations, including “small business” set-asides and other types of set-asides, already have been applied.
- **No dollar limits** on task orders.
- **Flexibility.** For example, you can set up a “Blanket Purchase Agreement” (BPA) with Tectonic, in the event that you do not know the precise amount or types of services that you would like purchase. You can use the BPA as an ordering device in which all of your offices can participate, allowing them to place orders directly.
- **Direct relationship** with Tectonic.
  - GSA will not get involved in your selection process.
  - Your agency will not have to transfer funds to GSA and will not have to set up an interagency agreement.
  - Tectonic will deliver services and submit invoices directly to your agency. You will remit payment directly to Tectonic. GSA does not inject itself into the client/contractor relationship.

# Prices

The following prices are “net” (prices shown include all applicable discounts and are inclusive of the 0.75% Industrial Funding Fee).

## GSA Hourly Rates

Tectonic Labor Category	SINs*	GSA Hourly Rate
Project Executive Director	871-7 & 871-7RC; 899-1 & 899-1RC; 899-7 & 899-7RC	\$185.94
Project Manager II	871-7 & 871-7RC; 899-1 & 899-1RC; 899-7 & 899-7RC	\$174.25
Project Manager I	871-7 & 871-7RC; 899-1 & 899-1RC; 899-7 & 899-7RC	\$132.95
Engineer - Specialist II	871-7 & 871-7RC; 899-1 & 899-1RC	\$160.65
Engineer - Specialist I	871-7 & 871-7RC; 899-1 & 899-1RC	\$130.03
Senior Engineer	871-7 & 871-7RC	\$129.68
Staff Engineer	871-7 & 871-7RC	\$92.27
Project Engineer	871-7 & 871-7RC	\$120.83
Sr. Designer	871-7 & 871-7RC	\$88.71
Senior Engineering Technician	871-7 & 871-7RC; 899-1 & 899-1RC	\$69.42
Environmental Technician	871-7 & 871-7RC; 899-1 & 899-1RC; 899-7 & 899-7RC	\$71.01
Supervising Construction Engineer	871-7 & 871-7RC	\$156.02
Resident Engineer	871-7 & 871-7RC	\$137.02
Office Engineer	871-7 & 871-7RC; 899-1 & 899-1RC	\$107.41
Assistant Office Engineer	871-7 & 871-7RC	\$94.78
Survey Party Chief	871-7 & 871-7RC; 899-1 & 899-1RC; 899-7 & 899-7RC	\$88.76
Instrument Person	871-7 & 871-7RC; 899-1 & 899-1RC; 899-7 & 899-7RC	\$73.31

\* Each of these SINs is also available for state and local agencies for procurement of “Disaster Recovery” services, under which an “RC” is appended to each SIN number. For example, “Disaster Recovery” Construction Management services can be procured by state and local agencies under SINs 871-7 and 871-7RC.

### **Quantity/Volume Discount**

Tectonic will provide an additional discount of 1.5% to the prices shown above for each individual GSA Task Order that is in the range of \$250,000 to \$500,000, or 2.5% for each individual GSA Task Order that exceeds \$500,000. In the event that a GSA Task Order initially is too small to qualify for a Volume Discount and is subsequently amended to a value of \$250,000 or more, Tectonic will apply the 1.5% or 2.5% discount (whichever applies) on invoices as soon as administratively practicable thereafter, and in all cases starting no later than the first full month after the Task Order amendment has taken effect. Tectonic will not apply the Volume Discount retroactively, and will not provide retroactive refunds.

### **Service Contract Act Matrix**

The Service Contract Act (SCA) is applicable to this contract and it includes the following SCA applicable labor categories.

<b>SCA Eligible Contract Labor Category</b>	<b>SCA Equivalent Code—Title</b>	<b>WD Number</b>
Senior Engineering Technician	30040 Civil Engineering Technician	Wage Determination 2005-2379
Environmental Technician	30090 Environmental Technician	Wage Determination 2005-2379
Survey Party Chief	99830 Survey Party Chief (Chief of Party)	Wage Determination 2005-2379
Instrument Person	99832 Surveying Technician (Instrument Person)	Wage Determination 2005-2379

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e. nationwide).

# Position Descriptions

## Project Executive Director

**Responsibilities:** Oversees all aspects of work performed under the contract and has primary responsibility for financial management of the contract. Ensures that Task Orders are assigned to appropriate Task Order managers and staff, and that work is completed in accordance with the requirements of the contract and the respective Task Orders. Responsible for serving as the primary point of contact with the client, handling contractual matters, preparing project status reports, reviewing and approving all deliverables prior to submission, and supervising the work of all project staff.

**Education and Certification:** Master's Degree in Architecture, Engineering, or Construction Management with registration as either Registered Architect (R.A.) or Professional Engineer (P.E.)

**Minimum Experience:** 20 years.

## Project Manager II

**Responsibilities:** Duties include directing large and/or complex projects, client contact, determining staffing requirements for contracts, contract negotiations with client, assignment of staff, chairing staff meetings, business development, financial management and budget preparation. Plans work activities as necessary to meet project schedule and timeline. Plans, conducts, and supervises projects of major significance, necessitating knowledge and the ability to originate and apply new and unique methods and procedures. Provides technical advice and counsel to other professionals. Has day-to-day responsibility for activities of the project team. Serves as Quality Assurance (QA) Manager for implementing Corporate QA Plan on project. Reports to Project Executive.

**Education and Certification:** Master's Degree in Architecture, Engineering, or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 12 years.

## Project Manager I

**Responsibilities:** Duties include directing medium projects, or for several smaller projects, client contact, determining staffing requirements for contracts, contract negotiations with client, assignment of staff, chairing staff meetings, business development, financial management and budget preparation. Plans work activities as necessary to meet project schedule and timeline. Plans, conducts, and supervises projects of major significance, necessitating knowledge and the ability to originate and apply new and unique methods and procedures. Has day-to-day responsibility for activities of the project team. Serves as Quality Assurance (QA) Manager for implementing Corporate QA Plan on project. Reports to Sr. Project Management II.

**Education and Certification:** Bachelor's Degree in Architecture, Engineering, or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 7 years.

## Engineer - Specialist II

**Responsibilities:** Provide technical management and direction for medium to large size projects. Applies advanced knowledge in at least one of the following specialty areas: Civil Engineering, Geotechnical Engineering; Structural Design & Analysis; Storm-water Management; Water & Wastewater; Transportation Planning; Environmental & Regulatory Permitting; Construction Management

**Education and Certification:** Master's Degree in Engineering, Architecture or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 10 years.

## Engineer - Specialist I

**Responsibilities:** Provide technical management and direction for small or medium projects or portions of a larger effort. Applies intermediate level of expertise in at least one of the following specialty areas: Civil Engineering, Geotechnical Engineering; Structural Design & Analysis; Storm-water Management; Water & Wastewater; Transportation Planning; Environmental & Regulatory Permitting; Construction Management

**Education and Certification:** Master's Degree in Engineering, Architecture or Construction Management with registration as an Engineer in Training (E.I.T.)

**Minimum Experience:** 5 years.

## Senior Engineer

**Responsibilities:** Works in support of project manager and project engineer. Carries out technical assignments associated with projects. Provides technical leadership on Construction Management projects, and projects addressing environmental issues or water resources. Responsible for coordinating specific technical tasks within scope of project with other disciplines and supervises preparation of technical documents, such as reviews performed on Construction Management projects, or preparation of infrastructure and site development plans. Performs engineering analysis and reviews the work prepared by staff. Checks design calculations and estimates and develops feasible concept design alternatives. Translates technical guidance received from supervisors into usable data applicable to the particular assignment. Coordinates the activities of junior staff or associates. Checks data for accuracy.

**Education and Certification:** Bachelor's Degree in Architecture, Engineering, or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 12 years.

## Staff Engineer

**Responsibilities:** Works in support of senior engineer. Carries out technical assignments associated with projects. Performs engineering concept design and analysis required for the preparation of plans, specifications and cost estimates for Construction Management projects, and projects that include buildings, infrastructure and site development. Prepares concept design calculations. Performs analysis of data required for concept design development. Performs CADD design and/or oversees the preparation of CADD drawings prepared by Designer/Drafter. Works under the supervision of Project or Senior Engineer.

**Education and Certification:** Bachelor's Degree in Architecture, Engineering, or Construction Management with registration as an Engineer in Training (E.I.T.).

**Minimum Experience:** 3 years.

## Project Engineer

**Responsibilities:** Supports Project Manager for preparation of plans, specifications, cost estimates and reports for Construction Management projects and building and site development work. Provides technical expertise in the preparation of engineering concept designs. Supervises technical staff in performance of engineering analysis and plan preparation. Estimates manpower needs and schedules work to meet completion dates. Directs, provides assistance, reviews progress and evaluates results, makes changes in methods, concept design, equipment and materials where necessary.

**Education and Certification:** Bachelor's Degree in Architecture, Engineering, or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 7 years.

## Sr. Designer

**Responsibilities:** Applies engineering, architecture or technical techniques and analyses under the direction of senior staff to support Construction Management building and site development projects.

**Education and Certification:** Bachelor's Degree in Architecture, Engineering, Environmental Studies, or Construction Management.

**Minimum Experience:** 10 years.

## Senior Engineering Technician

**Responsibilities:** Performs a variety of technical support tasks under the direction of the engineering staff. Performs basic duties including scanning, digitizing (e.g., in support of the development of project-specific GIS databases), and computer-aided drafting (CADD), and helps oversee the performance of similar duties by more junior technicians. Compiles and summarizes data. Extracts engineering data from various prescribed sources. Performs basic calculations. Performs field testing relative to Quality Assurance/Quality Control (QA/QC) for Construction Management projects, including testing of soils, concrete, masonry, asphalt and structural steel. Works under the supervision of senior or staff engineer. Performs field testing for Geotechnical Subsurface Investigations and Environmental projects.

**Education and Certification:** High School Diploma (or GED) and one or more of the following: ACI, ICC, AWS or NICET certification.

**Minimum Experience:** 5 years.

## Environmental Technician

**Responsibilities:** Performs a variety of technical support tasks under the direction of the engineering staff. May include field operations assignments such as site investigations, collection of water and soil samples, collection of geo-coded data to be used in a project-specific GIS database, and field monitoring of environmental parameters. Works under the supervision of Engineer or Senior Engineering Technician.

**Education and Certification:** Bachelor's Degree in Engineering, or Environmental Science.

**Minimum Experience:** 3 years.

## Supervising Construction Engineer

**Responsibilities:** Provides general supervision of Construction Management staff members at all company locations. Develops and maintains standard procedures for construction engineering staff and assists in preparation and revision of construction inspection procedures, updating inspection reporting format and recordkeeping procedures, perform constructability reviews of in house design projects and serves as Quality Assurance (QA) Manager for implementing Corporate QA Plan on construction management/inspection projects.

**Education and Certification:** Master's Degree in Architecture, Engineering, or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 15 years.

## Resident Engineer

**Responsibilities:** Provides onsite supervision of construction inspection staff as part of Construction Management projects. Other duties include contract administration, client liaison, coordination of subcontractor work, review and approval of progress payment estimates to contractor, reviews and processes contractor's change order requests, processes contractor's Request for Information (RFI's), chair and attend meetings with clients and contractor, provide coordination with other involved agencies and stakeholders, prepare and maintain daily diary, ensure project recordkeeping complies with agency requirements and oversees community outreach programs.

**Education and Certification:** Bachelor's Degree in Architecture, Engineering, or Construction Management with registration as either an R.A. or P.E.

**Minimum Experience:** 12 years.

### Office Engineer

**Responsibilities:** As part of Construction Management projects, performs tasks that typically are best performed at the field site. Reports to the Resident Engineer (R.E.) and responsible for reviewing Inspection Reports (IRs) prepared by the field inspection staff; recording and inputting quantities for payment of Contractor's work into the Client's Vendor Payment Program; reviewing and processing Contractor's partial and final payments requisitions; setting up project files and maintaining records; processing Contractor submittals including RFI's, shop drawings, etc.; preparing meeting minutes for on-site progress meetings; preparing weekly and monthly progress reports and coordinating the preparation of final as-built plans.

**Education and Certification:** Bachelor's Degree in Engineering and NICET IV certification.

**Minimum Experience:** 6 years.

### Assistant Office Engineer

**Responsibilities:** As part of Construction Management projects, performs tasks that typically are best performed at the field site. Reports to the Office Engineer (OE) and assists with OE duties including compiling Inspection Reports (IRs) prepared by the field inspection staff; recording and inputting quantities for payment of Contractor's work into the Client's Vendor Payment Program; reviewing and processing Contractor's partial and final payments requisitions; distribution meeting minutes for on-site progress meetings; preparing weekly and monthly progress reports and coordinating the preparation of final as-built plans.

**Education and Certification:** Bachelor's Degree in Engineering and NICET III certification.

**Minimum Experience:** 4 years.

### Survey Party Chief

**Responsibilities:** Responsible for managing the field survey crew. Oversees the field collection of survey data and performs stakeout of property limits. Supervises the construction layout of line and grade in the field for control of contractor's work. Prepares plats, survey maps, and cross sectional data. Researches recorded/filed survey maps, deeds, physical evidence, and other records to obtain data needed for surveys. Prepares supporting calculations for performance of field survey activities. On environmental projects, identifies, compiles, and geo-codes historical data for inclusion in GIS databases (e.g., historical land use data; historic deeds data); oversees field studies to gather geocoded data (e.g., to delineate wetlands boundaries in support of Environmental Consulting projects; identifies topographic details of importance to Storm-water projects and other water resources projects; collects data using handheld GPS devices. Reports to Chief Surveyor.

**Education and Certification:** High School Diploma (or GED).

**Minimum Experience:** 5 years.

### Instrument Person

**Responsibilities:** Responsible for operating and reading surveying instruments, and handheld GPS units (e.g., for collection of geo-coded data for GIS projects). Assists Party Chief with collection of field data and field stakeouts for Construction Management, Environmental, Stormwater, and GIS projects.

**Education and Certification:** High School Diploma (or GED).

**Minimum Experience:** 1 year.



# Customer Information

- 1a.** Awarded Special Item Numbers (SINs):
  - Construction Management and Engineering Consulting Services Related to Real Property (SINs 871-7 & 871-7RC)
  - Environmental Consulting Services (SINs 899-1 & 899-1RC)
  - Geographic Information Systems (GIS) Services (SINs 899-7 & 899-7RC)
- 1b.** Prices: See “Prices” section, above.
- 1c.** Labor Category Descriptions: See “Position Descriptions” section, above.
- 2.** Maximum Order: There is no limit on the size of any task order issued under a GSA Schedule contract. If the best value selection places your order over \$1 million for a task order, Tectonic can decline the order.
- 3.** Minimum Order: \$100
- 4.** Geographic Coverage: Domestic.
- 5.** Points of Production: Same as company address.
- 6.** Discount from List Prices or Statement of Net Price: Government net prices (discounts already deducted). See “Prices” section, above.
- 7.** Quantity/Volume Discounts: See “Prices” section, above.
- 8.** Prompt Payment Terms: Net 30 days.
- 9.** Government Purchase Cards: Accepted up to the micro-purchase threshold. Not accepted over the threshold.
- 10.** Foreign Items: None.
- 11a.** Time of Delivery: As specified in Task Orders.
- 11b.** Expedited Delivery: Contact Tectonic.
- 11c.** Overnight and 2-day Delivery: Contact Tectonic.
- 11d.** Urgent Requirements: Contact Tectonic.
- 12.** F.O.B. point(s): Destination.
- 13a.** Ordering Address:
  - Tectonic Engineering & Surveying Consultants PC
  - 70 Pleasant Hill Road
  - Mountainville, NY 10953
  - E-mail: [DABenvie@tectonicengineering.com](mailto:DABenvie@tectonicengineering.com)
  - Tel.: 1-800-829-6531
  - Fax: 1-845-534-5999
- 13b.** Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample BPA can be found at the GSA/FSS Schedule homepage.
- 14.** Payment Address: Same as company address.
- 15.** Warranty Provision: Contractor’s standard commercial warranty.
- 16.** Export Packing Charges (if applicable): N/A
- 17.** Terms and Conditions of Government Purchase Card Acceptance: Contact Tectonic.
- 18.** Terms and Conditions of Rental, Maintenance, and Repair (if applicable): N/A
- 19.** Terms and Conditions of Installation (if applicable): N/A



- 20.** Terms and Conditions for Any Other Services (if applicable): N/A
- 21.** List of Service and Distribution Points (if applicable): N/A
- 22.** List of Participating Dealers (if applicable): N/A
- 23.** Preventive Maintenance (if applicable): N/A
- 24a.** Environmental Attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A
- 24b.** If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/).
- 25.** Data Universal Number System (DUNS) Number: 184603124
- 26.** Notification Regarding Registration in System for Award Management: Registered.

# Contact Us

How can we be of service? Please give us a call or drop us a line:



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